

## WEST Search History

DATE: Thursday, August 05, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L45	L42 and ("SENSE" or sensitiv\$4)	13
<input type="checkbox"/>	L44	L43 and ((control\$4 or driv\$4) with (switch\$3))	6
<input type="checkbox"/>	L43	L42 and (switch\$3)	14
<input type="checkbox"/>	L42	L41 and (birdcage or "bird cage")	17
<input type="checkbox"/>	L41	L11 and (head or brain or skull)	603
<input type="checkbox"/>	L40	20020169374	2
<input type="checkbox"/>	L39	20030184293	2
<input type="checkbox"/>	L38	20030184294	2
<input type="checkbox"/>	L37	20030020475	2
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L36	L35 and (combin\$4 with signal)	10
<input type="checkbox"/>	L35	L34 and L13	17
<input type="checkbox"/>	L34	L32 or L33	11369
<input type="checkbox"/>	L33	(600/407  600/408  600/409  600/410  600/411  600/412  600/413  600/414  600/415  600/416  600/417  600/418  600/419  600/420  600/421  600/422  600/423  600/424  600/425  600/426).ccls.	5213
<input type="checkbox"/>	L32	(324/300  324/301  324/302  324/303  324/304  324/305  324/306  324/307  324/308  324/309  324/310  324/311  324/312  324/313  324/314  324/315  324/316  324/317  324/318  324/319  324/320  324/321  324/322).ccls.	7178
<input type="checkbox"/>	L31	L13 and L30	2
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L30	L29 and (encod\$4 or spatial\$3)	27
<input type="checkbox"/>	L29	L28 and (sensitivity)	27
<input type="checkbox"/>	L28	L27 and (independent\$4)	31
<input type="checkbox"/>	L27	L26 and (array or neighbor\$6 or proximity or other)	42
<input type="checkbox"/>	L26	L25 and ("sense")	50
<input type="checkbox"/>	L25	L24 and ((two or "2" or four or "4" or second or secondary or fourth or quadrature or quadrupole or quadratic) with ("set" or group or plurality or multiple or number or another))	162
<input type="checkbox"/>	L24	L23 and (((radio adj frequency) or RF or radio-frequency or radiofrequency) with (coil or antenna or probe))	186
<input type="checkbox"/>	L23	L22 and (phase)	191

<input type="checkbox"/>	L22	L21 and (birdcage or (head with coil) or (volume with resonator))	231
<input type="checkbox"/>	L21	L20 and (select\$4 or choos\$4 or rout\$4 or chosen or pick\$4 or identif\$9 or control\$8 or direct\$4)	1073
<input type="checkbox"/>	L20	L19 and ((channel or line or input) with (receiv\$4 or detect\$6 or sens\$4))	1077
<input type="checkbox"/>	L19	L18 and (channel or line or input)	1700
<input type="checkbox"/>	L18	L17 and (("set" or group or plurality or multiple or number or second or secondary or another) with (coil or antenna or probe))	1865
<input type="checkbox"/>	L17	L16 and ((radio adj frequency) or RF or radio-frequency or radiofrequency)	3943
<input type="checkbox"/>	L16	L15 and (receiv\$4 or detect\$6 or sens\$4)	11275
<input type="checkbox"/>	L15	L14 and ((combin\$8 or composite or add\$6) with (signal))	12238
<input type="checkbox"/>	L14	((magnetic adj resonance) or MRI or NMR)	177338
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L13	L12 and (phase with encod\$4)	71
<input type="checkbox"/>	L12	L11 and ("SENSE")	405
<input type="checkbox"/>	L11	L10 and (head or brain or skull or birdcage or "bird cage")	617
<input type="checkbox"/>	L10	L9 and ((select\$4 or choosing or chooses or rout\$3 or direct\$3) with (separat\$4 or individual\$3 or different or first or second))	1086
<input type="checkbox"/>	L9	L7 and (select\$4 or choosing or chooses or rout\$3 or direct\$3)	1268
<input type="checkbox"/>	L8	L7 and (select\$6 or choosing or chooses or rout\$4 or direct\$4)	1268
<input type="checkbox"/>	L7	L6 and ("set" or plurality or group or pair or multiple or "more than one")	1270
<input type="checkbox"/>	L6	L5 and (combin\$8 or merg\$4)	1278
<input type="checkbox"/>	L5	L4 and ((separat\$4 or individual\$3 or different or first or second) with channel\$3)	1588
<input type="checkbox"/>	L4	L2 and ((receiv\$4 or detect\$3) with channel)	2661
<input type="checkbox"/>	L3	L2 and ((receiv\$6 or detect\$5) with channel)	2711
<input type="checkbox"/>	L2	L1 and (channel or path)	28991
<input type="checkbox"/>	L1	((magnetic adj resonance) or MRI or NMR)	184666

END OF SEARCH HISTORY

## Hit List

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### Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040044280 A1

Using default format because multiple data bases are involved.

L31: Entry 1 of 2

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040044280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040044280 A1

TITLE: Methods & apparatus for magnetic resonance imaging

PUBLICATION-DATE: March 4, 2004

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Paley, Martyn	Keighly		GB	
Lee, Kuan	Sheffield		GB	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 2. Document ID: US 20020125888 A1

L31: Entry 2 of 2

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020125888

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020125888 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 12, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Visser, Frederik	Eindhoven		NL	
Haans, Paulus Cornelius Hendrikus Adrianus	Eindhoven		NL	
Van Den Brink, Johan Samuel	Eindhoven		NL	

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
(30 AND 13).PGPB,USPT,EPAB,JPAB,DWPI,TDBD.	2
(L13 AND L30).PGPB,USPT,EPAB,JPAB,DWPI,TDBD.	2

Display Format:

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## Hit List

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[Generate OACS](#)

### Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20020190716 A1

Using default format because multiple data bases are involved.

L44: Entry 1 of 6

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020190716

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020190716 A1

TITLE: Multimode operation of quadrature phased array MR coil systems

PUBLICATION-DATE: December 19, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Misic, George J.	Allison Park	PA	US	

US-CL-CURRENT: [324/318](#); [324/309](#), [324/322](#), [335/297](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw D
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☐ 2. Document ID: US 20020125888 A1

L44: Entry 2 of 6

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020125888

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020125888 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 12, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Visser, Frederik	Eindhoven		NL	
Haans, Paulus Cornelius Hendrikus Adrianus	Eindhoven		NL	
Van Den Brink, Johan Samuel	Eindhoven		NL	

US-CL-CURRENT: [324/318](#); [324/309](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw D
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☐ 3. Document ID: US 6549799 B2

L44: Entry 3 of 6

File: USPT

Apr 15, 2003

US-PAT-NO: 6549799

DOCUMENT-IDENTIFIER: US 6549799 B2

TITLE: Concurrent MRI of multiple objects

DATE-ISSUED: April 15, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bock; Nicholas A.	London			CA
Henkelman; R. Mark	Toronto			CA

US-CL-CURRENT: 600/422; 324/307, 324/309, 600/410, 600/411

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 4. Document ID: US 6150816 A

L44: Entry 4 of 6

File: USPT

Nov 21, 2000

US-PAT-NO: 6150816

DOCUMENT-IDENTIFIER: US 6150816 A

TITLE: Radio-frequency coil array for resonance analysis

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 5. Document ID: US 5041789 A

L44: Entry 5 of 6

File: USPT

Aug 20, 1991

US-PAT-NO: 5041789

DOCUMENT-IDENTIFIER: US 5041789 A

TITLE: Magnetic-resonance instrument employing barcode experiment specification

DATE-ISSUED: August 20, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keller; Tony	Reinstetten-Forchheim			DE
Laukien; Gunther R.	Rheinstetten			DE
Spraul; Manfred	Ettlingen			DE

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KUOC	Draw D
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## 6. Document ID: US 4689563 A

L44: Entry 6 of 6

File: USPT

Aug 25, 1987

US-PAT-NO: 4689563

DOCUMENT-IDENTIFIER: US 4689563 A

TITLE: High-field nuclear magnetic resonance imaging/spectroscopy system

DATE-ISSUED: August 25, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bottomley; Paul A.	Clifton Park	NY		
Edelstein; William A.	Schenectady	NY		
Hart, Jr.; Howard R.	Schenectady	NY		
Schenck; John F.	Schenectady	NY		
Redington; Rowland W.	Schenectady	NY		
Leue; William M.	Albany	NY		

US-CL-CURRENT: 324/309

Full	Title
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**Search Results - Record(s) 1 through 13 of 13 returned.**

☐ 1. Document ID: US 20030020475 A1

Using default format because multiple data bases are involved.

L45: Entry 1 of 13

File: PGPB

Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030020475

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030020475 A1

TITLE: RF coil system for an MR apparatus

PUBLICATION-DATE: January 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leussler, Christoph Guenther	Hamburg		DE	

US-CL-CURRENT: [324/318](#); [324/309](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FUNC	Draw D
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☐ 2. Document ID: US 20020130661 A1

L45: Entry 2 of 13

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020130661

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020130661 A1

TITLE: Nuclear magnetic resonance analysis of multiple samples

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Raftery, Daniel	Lafayette	IN	US	
Fisher, George G.	Oak Harbor	WA	US	
Petucci, Christopher J.	Memphis	TN	US	
McNamara, Ernesto	Alexandria	VA	US	

US-CL-CURRENT: [324/318](#); [324/309](#), [324/321](#), [324/322](#)



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20020125888 A1

L45: Entry 3 of 13

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020125888  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020125888 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 12, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Visser, Frederik	Eindhoven		NL	
Haans, Paulus Cornelius Hendrikus Adrianus	Eindhoven		NL	
Van Den Brink, Johan Samuel	Eindhoven		NL	

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 6696838 B2

L45: Entry 4 of 13

File: USPT

Feb 24, 2004

US-PAT-NO: 6696838  
DOCUMENT-IDENTIFIER: US 6696838 B2

TITLE: Nuclear magnetic resonance analysis of multiple samples

DATE-ISSUED: February 24, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Raftery, Daniel	Lafayette	IN		
Fisher, George G.	Oak Harbor	WA		
McNamara, Ernesto	Alexandria	VA		

US-CL-CURRENT: 324/321; 324/310, 324/318, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 5. Document ID: US 6650118 B2

L45: Entry 5 of 13

File: USPT

Nov 18, 2003

US-PAT-NO: 6650118  
DOCUMENT-IDENTIFIER: US 6650118 B2

TITLE: RF coil system for an MR apparatus

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leussler; Christoph Guenther	Hamburg			DE

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Know	Draw De
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☐ 6. Document ID: US 6549799 B2

L45: Entry 6 of 13

File: USPT

Apr 15, 2003

US-PAT-NO: 6549799  
DOCUMENT-IDENTIFIER: US 6549799 B2

TITLE: Concurrent MRI of multiple objects

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bock; Nicholas A.	London			CA
Henkelman; R. Mark	Toronto			CA

US-CL-CURRENT: 600/422; 324/307, 324/309, 600/410, 600/411

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Know	Draw De
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☐ 7. Document ID: US 6501274 B1

L45: Entry 7 of 13

File: USPT

Dec 31, 2002

US-PAT-NO: 6501274  
DOCUMENT-IDENTIFIER: US 6501274 B1

TITLE: Magnetic resonance imaging system using coils having paraxially distributed transmission line elements with outer and inner conductors

DATE-ISSUED: December 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ledden; Patrick	Malden	MA		

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 8. Document ID: US 6194900 B1

L45: Entry 8 of 13

File: USPT

Feb 27, 2001

US-PAT-NO: 6194900

DOCUMENT-IDENTIFIER: US 6194900 B1

TITLE: Integrated miniaturized device for processing and NMR detection of liquid phase samples

DATE-ISSUED: February 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Freeman; Dominique M.	Pescadero	CA		
Swedberg; Sally A.	Palo Alto	CA		

US-CL-CURRENT: 324/321; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 9. Document ID: US 6150816 A

L45: Entry 9 of 13

File: USPT

Nov 21, 2000

US-PAT-NO: 6150816

DOCUMENT-IDENTIFIER: US 6150816 A

TITLE: Radio-frequency coil array for resonance analysis

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 10. Document ID: US 5999000 A

L45: Entry 10 of 13

File: USPT

Dec 7, 1999

US-PAT-NO: 5999000

DOCUMENT-IDENTIFIER: US 5999000 A

TITLE: Radio-frequency coil and method for resonance imaging/analysis

DATE-ISSUED: December 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Draw De
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☐ 11. Document ID: US 5777474 A

L45: Entry 11 of 13

File: USPT

Jul 7, 1998

US-PAT-NO: 5777474

DOCUMENT-IDENTIFIER: US 5777474 A

TITLE: Radio-frequency coil and method for resonance imaging/analysis

DATE-ISSUED: July 7, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Srinivasan; Ravi	Richmond Heights	OH		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Draw De
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☐ 12. Document ID: US 5041789 A

L45: Entry 12 of 13

File: USPT

Aug 20, 1991

US-PAT-NO: 5041789

DOCUMENT-IDENTIFIER: US 5041789 A

TITLE: Magnetic-resonance instrument employing barcode experiment specification

DATE-ISSUED: August 20, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keller; Tony	Reinstetten-Forchheim			DE
Laukien; Gunther R.	Rheinstetten			DE
Spraul; Manfred	Ettlingen			DE

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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☐ 13. Document ID: US 4689563 A

L45: Entry 13 of 13

File: USPT

Aug 25, 1987

US-PAT-NO: 4689563

DOCUMENT-IDENTIFIER: US 4689563 A

TITLE: High-field nuclear magnetic resonance imaging/spectroscopy system

DATE-ISSUED: August 25, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bottomley; Paul A.	Clifton Park	NY		
Edelstein; William A.	Schenectady	NY		
Hart, Jr.; Howard R.	Schenectady	NY		
Schenck; John F.	Schenectady	NY		
Redington; Rowland W.	Schenectady	NY		
Leue; William M.	Albany	NY		

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
SENSE	1026342
SENSES	176192
SENSITIV\$4	0
SENSITIV	2575
SENSITIVA	44
SENSITIVANG	3
SENSITIVAT	1
SENSITIVATY	2
SENSITIVB	86
SENSITIVBO	1
SENSITIVBTO	1
(L42 AND ("SENSE" OR SENSITIV\$4)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	13

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### Search Results - Record(s) 1 through 10 of 10 returned.

#### ☐ 1. Document ID: US 20040135579 A1

Using default format because multiple data bases are involved.

L36: Entry 1 of 10

File: PGPB

Jul 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040135579

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040135579 A1

TITLE: Magnetic resonance imaging apparatus and method

PUBLICATION-DATE: July 15, 2004

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Takizawa, Masahiro	Chiba		JP	
Takahashi, Tetsuhiko	Saitama		JP	
Ochi, Hisaaki	Tokyo		JP	
Taniguchi, Yo	Tokyo		JP	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Dg
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#### ☐ 2. Document ID: US 20030122545 A1

L36: Entry 2 of 10

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030122545

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030122545 A1

TITLE: Magnetic resonance imaging method with a decay time function of sub-sampled acquisition data

PUBLICATION-DATE: July 3, 2003

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Van Den Brink, Johan	Eindhoven		NL	
Hoogeveen, Romhild Martijn	Eindhoven		NL	
Folkers, Paulus Johannes Maria	Eindhoven		NL	

Pruessmann, Klaas Paul  
Weiger, Markus

Zurich  
Zurich

CH  
CH

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Doc
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☐ 3. Document ID: US 20030020475 A1

L36: Entry 3 of 10

File: PGPB

Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030020475  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030020475 A1

TITLE: RF coil system for an MR apparatus

PUBLICATION-DATE: January 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leussler, Christoph Guenther	Hamburg		DE	

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Doc
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☐ 4. Document ID: US 20020169374 A1

L36: Entry 4 of 10

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169374  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020169374 A1

TITLE: Phased array local coil for MRI imaging having non-overlapping regions of sensitivity

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jevtic, Jovan	West Allis	WI	US	

US-CL-CURRENT: 600/422

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Doc
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☐ 5. Document ID: US 20020125888 A1



L36: Entry 5 of 10

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020125888  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020125888 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 12, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Visser, Frederik	Eindhoven		NL	
Haans, Paulus Cornelius Hendrikus Adrianus	Eindhoven		NL	
Van Den Brink, Johan Samuel	Eindhoven		NL	

US-CL-CURRENT: 324/318; 324/309

Full	Title	Creation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 6. Document ID: US 20020011843 A1

L36: Entry 6 of 10

File: PGPB

Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020011843  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020011843 A1

TITLE: MR imaging method

PUBLICATION-DATE: January 31, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Harvey, Paul Royston	Eindhoven		NL	

US-CL-CURRENT: 324/307; 324/309

Full	Title	Creation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 7. Document ID: US 6650118 B2

L36: Entry 7 of 10

File: USPT

Nov 18, 2003

US-PAT-NO: 6650118  
DOCUMENT-IDENTIFIER: US 6650118 B2

TITLE: RF coil system for an MR apparatus

DATE-ISSUED: November 18, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leussler; Christoph Guenther	Hamburg			DE

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw	De
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☐ 8. Document ID: US 6593740 B1

L36: Entry 8 of 10

File: USPT

Jul 15, 2003

US-PAT-NO: 6593740

DOCUMENT-IDENTIFIER: US 6593740 B1

TITLE: Magnetic resonance imaging method with a decay time function of sub-sampled acquisition data

DATE-ISSUED: July 15, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Den Brink; Johan	Eindhoven			NL
Hoogeveen; Romhild Martijn	Eindhoven			NL
Folkers; Paulus Johannes Maria	Eindhoven			NL
Pruessmann; Klaas Paul	Zurich			CH
Weiger; Markus	Dietikon			CH

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw	De
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☐ 9. Document ID: US 6522140 B2

L36: Entry 9 of 10

File: USPT

Feb 18, 2003

US-PAT-NO: 6522140

DOCUMENT-IDENTIFIER: US 6522140 B2

TITLE: MR imaging method

DATE-ISSUED: February 18, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Harvey; Paul Royston	Eindhoven			NL

US-CL-CURRENT: 324/307; 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 10. Document ID: US 5317260 A

L36: Entry 10 of 10

File: USPT

May 31, 1994

US-PAT-NO: 5317260

DOCUMENT-IDENTIFIER: US 5317260 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Process for generating a pulse sequence

DATE-ISSUED: May 31, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kasten; Arne	Karlsruhe			DE
Laukien; Gunter	Rheinstetten			DE

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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Term	Documents
SIGNAL	3455042
SIGNALS	1765596
COMBIN\$4	0
COMBIN	591
COMBINA	267
COMBINABLE	4287
COMBINABLY	78
COMBINAD	3
COMBINADLY	1
COMBINADO	1
COMBINAED	10
(L35 AND (COMBIN\$4 WITH SIGNAL)).PGPB,USPT,EPAB,JPAB,DWPI,TDBD.	10

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